

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Adam7^{tm1Tigm}/Adam7^{tm1Tigm}](#)

RRID:MGI:5804568

Type: Organism

Proper Citation

RRID:MGI:5804568

Organism Information

URL:

Proper Citation: RRID:MGI:5804568

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal caput epididymis morphology, spermatic granuloma, impaired fertilization, abnormal cauda epididymis morphology, reduced male fertility, abnormal epididymis morphology, abnormal sperm motility, abnormal epididymis epithelium morphology, reproductive system phenotype, kinked sperm flagellum

Affected Gene: Adam7

Genomic Alteration: tm1Tigm

Catalog Number: 5804568

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26246218](#)

Organism Name: Adam7^{tm1Tigm}/Adam7^{tm1Tigm}

Record Creation Time: 20240120T185848+0000

Record Last Update: 20240130T201553+0000

Ratings and Alerts

No rating or validation information has been found for Adam7^{tm1Tigm}/Adam7^{tm1Tigm}.

No alerts have been found for Adam7^{tm1Tigm}/Adam7^{tm1Tigm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.